ENGINEERING SURVEYS AND SERVICES TESTING LABORATORY

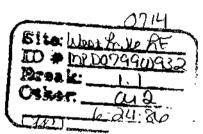
1113 Fay Street Columbia Missouri 65201 Phone (314) 449-2646

Date	24	June	1986
Lab No		1416	

Project			
ocation	Bridgeton, Missouri	Date Received 22 May 1986	
Sample No / Description	D/ Composite Leachate Sample		
	E/ Pretreated Leachate Sample secu	red from Manhole on North	
	side of Old St Charles Road		

TEST RESULTS (EP Toxicity Procedure)

Parameter/Sample No	<u>D</u>	E
Arsenic,mg/l	0 013	0 006
Barıum,mg/l	0 50	0 20
Cadmıum,mg/l	<u><</u> 0 01	<u><</u> 0 01
Chromium,mg/l	<u><</u> 0 02	<u><</u> 0 02
Mercury,mg/l	<u><</u> 0 0005	<u><</u> 0 0005
Lead,mg/l	<u><</u> 0₊05	<u><</u> 0 05
Selenium,mg/l	<u><</u> 0 002	<u><</u> 0 002
Silver,mg/l	<u><</u> 0 01	<u><</u> 0 01
Endrin,mg/l	<u><</u> 0₊20	<u>≺</u> 0 20
Lindane,mg/l	<u><</u> 0 004	<u><</u> 0 004
netnoxycnior,mg/l	<u><</u> 0 005	<u><</u> 0 005
Toxaphene, mg/l	<u><</u> 0 005	<u><</u> 0 005
2,4-D,mg/l	<u><</u> 0 100	<u>≺</u> 0 100
2,4,5-TP Silvex,mg/l	<0 010	<u><</u> 0 010



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WASIE MANAGEMENT PROGRAM

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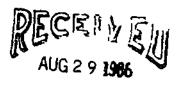
1113 Fay Street Columbia Missouri 65201 Phone (314) 449-2646

Date	24	June	1986	
Lab No]	416		

Project	West Lake Landfill
Location	Bridgeton, Missouri Date Received 22 May 1986
Sample No./ Description _	E/ Pretreated Leachate Sample secured from Manhole on North
_	side of Old St Charles Road
-	
TEST RESULT	тs

Parameter

Biochemical Oxygen Demand, mg/l	52
Chemical Oxygen Demand, mg/l	90
Total Nickel,mg/l	0 04
Total Silver,mg/l	<u>≼</u> 0 01
Total Antimony,mg/l	<u><</u> 0 002
Total Barium, mg/l	0 24
Total Beryllium,mg/l	<u>≺</u> 0 10
Total Zinc,mg/l	0 02
Total Chromium,mg/l	<u><</u> 0 005
Total Arsenic,mg/l	0 003
Total Lead, mg/l	<u><</u> 0 02
Total Cadmium, mg/l	<u>≺</u> 0 005
Total Copper,mg/l	<u><</u> 0 01
Total Selenium,mg/l	<u><</u> 0 002
Total Mercury,mg/l	<u><</u> 0₊002
pH,units	7 4



AMNAGEMENT PROPRAM

CC 2 Canney

1 Robinson

David A Bennett

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Sheet 2 or 2